

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 05-008342

(43)Date of publication of application : 19.01.1993

(51)Int.Cl.

B32B 7/02
 B29C 67/16
 B32B 19/02
 C08K 3/20
 C08K 9/02
 // B44F 1/04
 B29K103:08
 B29K105:18

(21)Application number : 03-165845

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(22)Date of filing : 05.07.1991

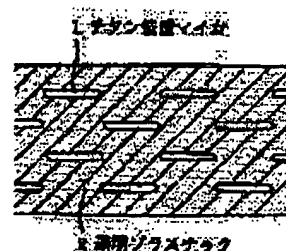
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(54) DESIGNABLE SHEET

(57)Abstract:

PURPOSE: To obtain a plastic sheet with improved designing properties by dispersing two or more kinds of titanium-coated mica each with a different thickness of a titanium dioxide-coating layer in a transparent plastic in a titanium-coated mica having a layer wherein the surface of a fine and thin piece-like mica is coated with titanium dioxide.

CONSTITUTION: A transparent plastic 2 is for example, polyvinyl chloride, olefins such as polypropylene and polyethylene, polyester, polycarbonate, polyacrylonitrile, acrylic resin such as polymethyl methacrylate, transparent resins such as polystyrene and a titanium-coated mica is dispersed by using this resin as a vehicle. In the titanium-coated mica 1, a light reflecting at the boundary between the vehicle or a low valence oxide of titanium and titanium dioxide a light reflecting at the boundary between titanium dioxide and mica interfere each other to generate a shade.



LEGAL STATUS

[Date of request for examination] 02.02.1994

[Date of sending the examiner's decision of rejection] 26.05.1998

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of